

AECOM 100 S. Wacker Drive, Suite 500 Chicago, Illinois 60606 312-939-1000 tel 312-939-4198 fax

January 22, 2016

Ms. Verneta Simon, On-Scene Coordinator US Environmental Protection Agency - Region 5 77 W. Jackson Blvd., SE-5J Chicago, Illinois 60604-3590

RE: January 2016 Progress Report and Planned Activities 510 N. Peshtigo Court, Chicago, Illinois AECOM Project No. 60219374

Dear Ms. Simon:

AECOM Technical Services, Inc. (AECOM) is providing a monthly progress report for the radiological surveying activities conducted at the above referenced site. The progress report is being provided in accordance with the United States Environmental Protection Agency (USEPA) Administrative Settlement Agreement and Order on Consent (ASAOC) for Removal Action (Docket No. V-W-16-C-005). The paragraphs below describe the activities undertaken and those planned for the upcoming month.

## PROGRESS THROUGH JANUARY 15, 2016

- 1. This is the first progress report for the project. The USEPA has approved the submittal of these reports via email for past projects. Therefore, it is AECOM's intent to submit these reports via email for this project.
- 2. The Work Plan for radiological investigation at the site was approved in a letter from the USEPA dated December 22, 2015. The above referenced order was executed by the USEPA on January 14, 2016.
- 3. As requested by the USEPA, a list of project contacts has been assembled and is included as an attachment to this initial report.
- 4. Planning and permitting activities are ongoing and no construction activities have taken place at the site. Therefore, no radiological screening has been required.

## PLANNED ACTIVITIES

- 1. The initial date for the start of construction activities is currently undetermined and establishing the actual start date is a function of securing permits and other logistical concerns. AECOM will provide an update of the schedule prior the start of the field work when the plans are finalized.
- 2. The initial work will involve the preparation of the site for construction. This will include placing construction fencing around the site and the adjacent park located above the parking garage. The park area will be closed during construction activities and will be utilized as a staging area for materials and equipment. Sidewalk closures along E. Grand Ave. and N. Peshtigo Ct. are also planned.
- 3. Construction grading activities will remove the some of the soil and fill that were placed above the parking garage. The grading is necessary in order for the area to be utilized during construction. The clean soil and fill above the garage does not require screening since these clean materials were

US Environmental Protection Agency - Region 5 AECOM Project No. 6042737 January 22, 2016 Page 2

placed above the garage following completion of the remedial activities on this parcel. This material will be trucked to the 400 N. Lake Shore Drive site to be utilized to create a vegetated berm at that site.

- 4. Initial site grading activities will involve the removal of approximately 4-feet of soil and fill in preparation for the installation of caissons and other construction activities. The reusable materials removed from the site will be stored temporarily in the park area above the parking garage. Radiological screening of the site materials will be completed in accordance with the approved work plan. The USEPA will be contacted if gamma readings indicative of thorium contamination are observed.
- 5. Caisson potholing will be conducted once the grading activities are complete. Many of the caissons will be located within the former footprint of the Kraft building. As requested, the USEPA will be notified in advance of the potholing activities so that they can be present to visually inspect the type of material (fill or native sand) that are present beneath the former Kraft building basement slab.

Please contact us if there are any questions regarding this report or the activities discussed.

Sincerely,

Andrew Kozak

**Environmental Engineer** 

Attachments: Contact List

cc:

M. Fulghum, USEPA C. Martwick, USEPA

E. Jablonowski, USEPA

Steven C. Kornder, Ph.D. Senior Project Geoscientist

L. Koch, RMW

D. Biernacki, RMW

L. Dombrowski, SDH